



Homeland
Security

*Office of State and Local Government
Coordination and Preparedness*

FY 2005

Mass Transit Technical Assistance Program Risk Assessment

BACKGROUND

As part of its Fiscal Year 2005 Transit Security Grant Program (TSGP), the Office of State and Local Government Coordination and Preparedness (SLGCP) is making technical assistance available to participating mass transit agencies to enhance their capacity to prepare for, respond to, and recover from chemical, biological, radiological, nuclear, and explosive (CBRNE) threats and attacks. The program provides an SLGCP Technical Assistance Team to support the agency with a risk-based prioritization assessment. The overall risk assessment process includes implementing the SLGCP Special Needs Jurisdiction Tool Kit, which allows mass transit agencies to identify and prioritize security countermeasures and emergency response capability needs based on terrorist threats and relative risk as determined by both national and local authorities.

PURPOSE

The purpose of the Mass Transit Technical Assistance Program Risk Assessment delivery is to enable agencies to:

1. Prioritize security countermeasures and emergency response capability needs based on terrorist threats and risk;
2. Develop a road map for future mass transit

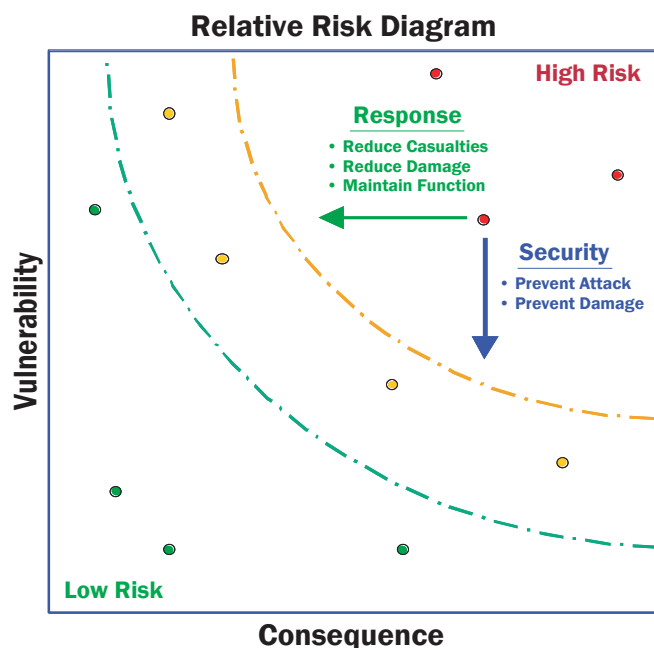
agency funding allocations for terrorist attack risk reduction; and

3. Prepare for future Federal funding requirements.

MASS TRANSIT TECHNICAL ASSISTANCE

There are three primary components of the SLGCP Special Needs Jurisdiction Tool Kit:

- **Risk Assessment:** Evaluate the relative risk of a mass transit agency's critical assets to CBRNE attacks by terrorist groups. The



evaluation of the agency's asset criticality, terrorist threat, likely attack scenarios, asset vulnerability, and terrorist attack impact results in a risk profile that provides a foundation for an evaluation of relative risk between attack scenarios for all critical assets of the mass transit agency.

- **Response Capabilities Assessment:** Assists mass transit agencies with determining the capabilities needed to respond to CBRNE threats and attacks by (1) defining the desired levels of capabilities across all functional areas of response, (2) surveying existing capabilities, and (3) identifying the gaps and shortfalls between existing and desired capabilities.
- **Needs Assessment:** Evaluates the results of the Risk and Response Capabilities Assessments and allows agencies to prioritize security countermeasure(s) and response capability needs according to the identified risks.

As a result of applying the SLGCP Special Needs Jurisdiction Tool Kit to a mass transit agency, several work products will be developed, including:

- **Risk Assessment Workbooks:** Risk Assessment Workbooks will cover the five components of the overall Risk Assessment: Criticality, Threat, Vulnerability, Impact, and Risk. As interim work products, the workbooks will contain discussion on the risk assessment methodology and actual results. The workbook will serve as a guide to the mass transit agency for future applications of the Risk Assessment.
- **Final Project Report:** The Final Project Report will be comprised of the Risk Assessment, Response Capabilities Assessment, and the Needs Assessment. This comprehensive report will include a discussion of methodology and the actual final results of implementing the SLGCP Special Needs Jurisdiction Tool Kit.

MASS TRANSIT AGENCY RESPONSIBILITIES

Implementation of the SLGCP Special Needs Jurisdiction Tool Kit will require the mass transit agency to provide the following information and staff participation:

- Establish working groups;
- Identify mass transit agency assets;
- Assist the SLGCP Technical Assistance Team in conducting limited site visits and countermeasure inspections;
- Identify current and desired response capabilities;
- Participate in working group sessions and review results of sessions; and
- Participate in review of final risk and needs results.

The SLGCP Technical Assistance Team recognizes that significant threat and vulnerability assessment work may have been previously performed for a mass transit agency. This work will be leveraged towards implementing the SLGCP Special Needs Jurisdiction Tool Kit.

TECHNICAL ASSISTANCE DELIVERY

Mass Transit Technical Assistance is available as on-site, agency-specific assistance.

HOW TO REQUEST ASSISTANCE

Mass Transit Technical Assistance is provided without charge to a requesting mass transit agency. All requests for technical assistance should be submitted to the CSID Helpline at (800) 368-6498.

For More Information

Contact the CSID Helpline at (800) 368-6498 with questions or visit

www.ojp.usdoj.gov/odp for more information.